CLAIMS

- 1. An agent for promoting osteogenesis and/or inhibiting bone resorption, comprising any one or more of β_2 -microglobulin, histone, complement component 3, monocyte chemotactic protein 1, lysozyme, ribonuclease, prothrombin, cytochrome P-450, plasminogen, transferrin, thrombin, plasmin, complement component 4, and β defensin, and enzymatic digestion products thereof as an active ingredient.
- 2. An agent for inhibiting bone resorption, comprising any one or more of β_2 -microglobulin, histone, complement component 3, monocyte chemotactic protein 1, lysozyme, ribonuclease, prothrombin, cytochrome P-450, plasminogen, transferrin, thrombin, and plasmin, and enzymatic digestion products thereof.
- 3. An agent for promoting osteogenesis and inhibiting bone resorption, comprising any one or more of prothrombin, cytochrome P-450, plasminogen, transferrin, thrombin, plasmin, and enzymatic digestion products thereof.
- 4. An agent for promoting osteogenesis, comprising any one or more of complement component 4, β defensin, and enzymatic digestion products thereof.

- 5. A food, drink, drug, or feed for inhibiting bone resorption, comprising any one or more of β_2 -microglobulin, histone, complement component 3, monocyte chemotactic protein 1, lysozyme, ribonuclease, prothrombin, cytochrome P-450, plasminogen, transferrin, thrombin, and plasmin, and enzymatic digestion products thereof.
- 6. A food, drink, drug, or feed for promoting osteogenesis and/or inhibiting bone resorption, comprising any one or more of prothrombin, cytochrome P-450, plasminogen, transferrin, thrombin, plasmin, and enzymatic digestion products thereof.
- 7. A food, drink, drug, or feed for promoting osteogenesis, comprising any one or more of complement component 4, β defensin, and enzymatic digestion products thereof.